

14230 U.S. PTO
06/20/03

Patent Application Transmittal
(only for new nonprovisional applications under 37 C.F.R. 1.53(b))
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17525 U.S. PTO
10/600902
06/20/03

Date: June 20, 2003
Attorney Docket No.: 450100-04605

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

With reference to the filing in the United States Patent and Trademark Office
of an application for patent in the name(s) of:

Hideki AWATA, Masayuki TAKADA

entitled:

POSITIONING RECEIVER AND POSITIONING CALCULATION METHOD

The following are enclosed:

- ☒ Specification (75 pages)
☒ 22 Sheet(s) of Drawings
☒ 7 Claim(s) (including 3 independent claim(s))
☐ This application contains a multiple dependent claim

- ☒ Our check for \$ 750.00, calculated on the basis of the claims as
amended by any enclosed preliminary amendment as follows:

Basic Fee, \$750.00 (\$375.00)	\$ 750.00
Number of Claims in excess of 20 at \$18.00 (\$9.00) each:	-0-
Number of Independent Claims in excess of 3 at \$84.00 (\$42.00) each:	-0-
Multiple Dependent Claim Fee at \$280.00 (\$140.00)	-0-
Total Filing Fee	\$ 750.00
Assignment Recording Fee \$40.00	-0-

- ☒ Oath or Declaration and Power of Attorney
☒ New ☐ signed ☒ unsigned
☐ Copy from a prior application (37 C.F.R. 1.63(d))

- ☒ Certified copy of each of the following application(s) to substantiate
the claim(s) for priority made in the Declaration:

<u>Application No.</u>	<u>Filed</u>	<u>In</u>
2002-182380	24 June 2002	Japan

Please charge any additional fees required for the filing of this
application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
Attorneys for Applicants

By: William S. Frommer
William S. Frommer
Reg. No. 25,506



"Express Mail" mailing label number EV345017959US

Date of Deposit June 20, 2003

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Barnet Shindman

(Typed or printed name of person mailing paper or fee)

Barl Shindman

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June 20, 2003

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P.O. Box 1450
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Re: U.S. Patent Application
Applicants: Hideki AWATA, Masayuki TAKADA
Our Ref.: 450100-04605

Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

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Respectfully,



William S. Frommer
Reg. No. 25,506
Attorney for Applicants
Enclosures